

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((predicting or prediction or predict) near3 system near3 failure) publish same subscribe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/06/22 15:00
L2	1	((predicting or prediction or predict) near3 system near3 failure) (publish same subscribe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/06/22 15:00
S1	297	((predicting or prediction or predict) near3 system near3 failure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/06/22 14:59
S2	41	((predicting or prediction or predict) near3 system near3 failure) ((previous or prior) near3 (result or data or dataset))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/24 17:43
S3	1	((predicting or prediction or predict) near3 system near3 failure) same ((previous or prior) near3 (result or data or dataset))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/24 17:28
S4	0	((predicting or prediction or predict) near3 system near3 failure) ((previous or prior) near3 (result or data or dataset)) probability	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/24 17:29
S5	0	((predicting or prediction or predict) near3 system near3 (failure or problem)) ((previous or prior) near3 (result or data or dataset)) probability	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/24 17:29
S6	25	((predicting or prediction or predict) near3 system near3 failure) ((previous or prior) near3 (result or data or dataset)) warning	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/24 17:57

EAST Search History

S7	0	((predicting or prediction or predict) near3 system near3 failure) ((previous or prior) near3 (result or data or dataset)) (warning near3 message)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/24 17:45
S8	1	((predicting or prediction or predict) near3 system near3 failure) ((previous or prior) near3 (result or data or dataset)) (warning near3 message)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/24 17:45
S9	1063	(714/47).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 17:57
S15	1063	(714/47).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/24 17:59
S16	24	(714/47).ccls. (warning near3 message)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/24 17:59
S17	2	(714/47).ccls. (warning near3 message) (prior or previous) near3 (data or dataset or result or results)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/24 18:00
S21	2	("6237114").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 18:08
S22	2	("6154128").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 18:08

EAST Search History

S23	2	("6182249").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 18:08
S24	2	("6151683").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 18:08
S25	2	("6085244").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 18:08
S26	3	((predicting or prediction or predict) near3 system near3 failure) subscription	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/24 19:51



[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

calculating component failure publish subscrib [Search](#)

[Advanced Scholar Search](#)

[Scholar Preferences](#)

[Scholar Help](#)

Scholar All articles - Recent articles Results 1 - 10 of about 3,290 for calculating component failure publish subscrib

All Results

[P Pietzuch](#)
[J Bacon](#)
[I Foster](#)
[C Kesselman](#)
[B Gerkey](#)

Comparison of Representative Grid Monitoring Tools - all 4 versions »

Z Balaton, P Kacsuk, N Podhorszki, F Vajda - Reports of the Laboratory of Parallel and Distributed ..., 2000 - bii.a-star.edu.sg
... The NWS uses four **component** processes (see Figure 5): ... state must be able to survive the **failure** of a ... uses the one-minute measurement to **calculate** the fraction ...
Cited by 16 - Related Articles - [View as HTML](#) - [Web Search](#)

Hermes: a distributed event-based middleware architecture - all 13 versions »

PR Pietzuch, JM Bacon - Distributed Computing Systems Workshops, 2002. Proceedings. ..., 2002 - ieeexplore.ieee.org
... It consists of two **components**, event clients and event ... nodes from being single points of **failure**, they are ... to the event type name before **calculating** the hash ...
Cited by 165 - Related Articles - [Web Search](#)

Evaluating Real-time Publish/Subscribe Service Integration Approaches in QoS-enabled Component ...

G Deng, M Xiong, A Gokhale, G Edwards - Object and Component-Oriented Real-Time Distributed ..., 2007 - www-scf.usc.edu
... measure the end-to-end **publish/subscribe** latency using ... hosted in a single CIAO **component** server ... call and subsequently the subscribers **calculating** the difference ...
Cited by 1 - [View as HTML](#) - [Web Search](#)

... and predicting **component failure** based on pattern recognition of subcomponent exposure to failure

MJ Wookey - 2004 - freepatentsonline.com
... based system; and means for **calculating** a probability ... The remote server can comprise **components** similar to those ... comprises an exposure level to **failure** of the ...
Cached - [Web Search](#)

Determining the impact of a **component failure** on one or more services

D Bailey, C Newton, GP Noble, MJ Perks, A Tinsley, ... - 2005 - freepatentsonline.com
... mechanism may be used to **publish** specific information ... the severity of the impact and **calculating** the overall recovery time for a **component failure** ...
Cached - [Web Search](#)

Managing exposure to **failure** for computer-based systems

S Links - US Patent References - freepatentsonline.com
... one of a data processing system, a **component** of a ... a potential problem with the computer-based system; **calculating** an exposure level to **failure** of the ...
Cached - [Web Search](#)

Publish subscribe system

GD Kendall, CJ Horril, C Cole - 2003 - freepatentsonline.com
... a highly scalable and adaptable **component** which can ... The **calculate** method must finish: either normally by ... **Failure** to correctly implement cleanup() can result ...
Cached - [Web Search](#)

Managing exposure to **failure** for computer-based systems

MJ Wookey, PE Bingham, MJ Helgren - 2004 - freepatentsonline.com

... one of a data processing system, a **component** of a ... a potential problem with the computer-based system; calculating an exposure level to **failure** of the ...

[Cached](#) - [Web Search](#)

[Reliable multi-agent systems with persistent publish/subscribe messaging - all 3 versions](#)

»

M Tasic, A Zaslavsky - Proceedings of the 18th international conference on ..., 2005 - Springer
... described with characteristics such as **component** autonomy, mobility ... the experiment, but the times of **failure** ... To calculate messaging overheads, we conducted the ...

[Related Articles](#) - [Web Search](#)

[doc] [IDA Safety Data Transmission Protocol](#)

VDA Modifications - modbus-ida.org

... Experiential values can be used to calculate error rates for ... However, a communication failure could still occur if, for example, a normal **component** were to ...

[Related Articles](#) - [View as HTML](#) - [Web Search](#)

Gooooooooogle ►

Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2007 Google


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)

Scholar All articles - Recent articles Results 1 - 10 of about 3,690 for probability component failure publish subsc

[All Results](#)
[P EUGSTER](#)
[G Banavar](#)
[R Guerraoui](#)
[P FELBER](#)
[A KERMARREC](#)

Using publish/subscribe middleware for mobile systems - all 4 versions »

G Cugola, HA Jacobsen - ACM SIGMOBILE Mobile Computing and Communications Review, 2002 - sslab.cs.nthu.edu.tw

... one would represent a match.) **Probability** theory, fuzzy ... engine is a stand-alone **component** that supports a ... semantic (eg, guar- anteed delivery despite **failure**). ...

Cited by 43 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

A peer-to-peer approach to content-based publish/subscribe - all 14 versions »

WW Terpstra, S Behnel, L Fiege, A Zeidler, AP ... - Proceedings of the 2nd International Workshop on Distributed ..., 2003 - csl.mtu.edu

... our goals in combining P2P with **publish/subscribe** was to ... the single bottleneck and point-of-failure of using ... for a sub- tree, we provide a topology **component** ...

Cited by 88 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

The Many Faces of Publish/Subscribe - all 31 versions »

PTH EUGSTER, PA FELBER, R GUERRAOUI, AM KERMARREC - ACM Computing Surveys, 2003 - portal.acm.org

... because the sender does not receive success or **failure** notifications (this ...

Publish/subscribe Yes Yes Yes ... be- tween the replicas of a critical **component** in a ...

Cited by 391 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

Self-Organized Distributed Sensor Network Entity Tracking - all 3 versions »

RR Brooks, C Griffin, D Friedlander - International Journal of High Performance Computing ..., 2002 - hpc.sagepub.com

... It is assumed that individual **components** are prone to **failure** and have ... detection with entity tracks is done by creating a **probability** density function ...

Cited by 50 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

Cooperating Sentient Vehicles for Next Generation Automobiles - all 6 versions »

T Sivaharan, G Blair, A Friday, M Wu, H Duran- ... - Workshop on Applications of Mobile Embedded Systems, 2004 - comp.lancs.ac.uk

... estimations and awareness of timing **failure probability** for a ... ring topology with single break **failure** resilience. ... in MANET, and a **component-framework** based ...

Cited by 13 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

A Self-Organizing Crash-Resilient Topology Management System for Content-Based Publish/Subscribe - all 5 versions »

R Baldoni, R Beraldì, L Querzoni, A Virgillito - 3rd International Workshop on Distributed Event-Based Systems ..., 2004 - dis.uniroma1.it

... the **component** incorporates an eventually perfect **failure detector** based ... Therefore this **component** embeds a network-awareness ... a broker B i with **probability** p = F ...

Cited by 6 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

Self-stabilizing routing in publish-subscribe systems - all 9 versions »

Z Shen, S Tirthapura - 3rd International Workshop on Distributed Event-Based ..., 2004 - archives.ece.iastate.edu

... focused on the false positive **probability** for checking ... message losses and link formation/**failure**; they do ... An important **component** of the local stabilization algo ...

Cited by 11 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

GREEN: A Configurable and Re-configurable Publish-Subscribe Middleware for Pervasive Computing - all 3 versions »

T Sivaharan, G Blair, G Coulson - Proceedings of DOA, 2005 - ist-runes.org

... The CLIPS **component** plug-in encapsulates the implementation ... and avoids having single points of failure. ... have already been received, the **probability** the message ...

Cited by 10 - Related Articles - View as HTML - Web Search - BL Direct

Active architecture for pervasive contextual services - all 9 versions »

G Kirby, A Dearle, R Morrison, M Dunlop, R Connor, ... - International workshop on middleware for pervasive and ad- ... - eprints.cdlr.strath.ac.uk

... **probability** that copies of a data item will be ... monitoring compo- nents, which will **publish** events on ... self-heal in response to in- dividual **component failure**. ...

Cited by 7 - Related Articles - View as HTML - Web Search

A Distributed System Reference Architecture for Adaptive QoS and Resource Management - all 4 versions »

LR Welch, MW Masters, LA Madden, DT Marlow, P Irey ... - Proceedings of 11th IPPS/SPDP - ipdps.eece.unm.edu

... in [Sun96], and as a **probability** distribution in ... the Application QoS Management & Negotiation **component**. ... the Resource Utilization and Failure Monitor **components** ...

Cited by 4 - Related Articles - View as HTML - Web Search - BL Direct

Google ►

Result Page: 1 2 3 4 5 6 7 8 9 10 **Next**

Google Home - About Google - About Google Scholar

©2007 Google


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)

Scholar All articles - Recent articles Results 1 - 10 of about 1,130 for probability exposure component failure pub

All Results

[S Moyer](#)
[R Jones](#)
[T Shaffer](#)
[E Höglund](#)
[F Cucinotta](#)

... and predicting component failure based on pattern recognition of subcomponent exposure to failure

MJ Wookey - 2004 - freepatentsonline.com

... existing configuration meets the requirements of a new **component**. ... the curve matches most of the **exposure** levels on ... then there is a high **probability** that there ...

[Cached - Web Search](#)

Managing exposure to failure for computer-based systems

S Links - US Patent References - freepatentsonline.com

... Any matching can increase the **probability** of a trending ... The remote server can comprise **components** similar to ... a confidence level 406 of the **exposure** level, and ...

[Cached - Web Search](#)

Managing exposure to failure for computer-based systems

MJ Wookey, PE Bingham, MJ Helgren - 2004 - freepatentsonline.com

... Any matching can increase the **probability** of a trending ... The remote server can comprise **components** similar to ... a confidence level 406 of the **exposure** level, and ...

[Cached - Web Search](#)

Managing and predicting risk for computer devices using exposure management techniques

MJ Wookey - 2004 - freepatentsonline.com

... Any matching can increase the **probability** of a trending ... The remote server can comprise **components** similar to ... a confidence level 406 of the **exposure** level, and ...

[Cached - Web Search](#)

Dynamic rule deployment for a scaleable services rule engine

MJ Wookey, PE Bingham, MJ Helgren - 2004 - freepatentsonline.com

... Any matching can increase the **probability** of a trending ... The remote server can comprise **components** similar to ... a confidence level 406 of the **exposure** level, and ...

[Cached - Web Search](#)

The impact of network convergence on telecommunications software - all 3 versions »

S Moyer, A Umar, TT Inc - Communications Magazine, IEEE, 2001 - ieeexplore.ieee.org

... any kind of deterministic **probability** the response ... information inevitably increases its **exposure** to threats. ... involves reusable software **components**, one might ...

[Cited by 39 - Related Articles - Web Search - BL Direct](#)

Effects of Exposure Uncertainties in the TSCE Model and Application to the Colorado Miners Data - all 6 versions »

WF Heidenreich, EG Luebeck, SH Moolgavkar - Radiation Research - bioone.org

... emphasized Berkson errors, which we believe to be by far the most important **component** of the ... 3. Some **probability** densities for the **exposure** uncertainty as ...

[Cited by 3 - Related Articles - Web Search - BL Direct](#)

Comments on "Long-term Exposure of E μ -Pim1 Transgenic Mice to 898.4 MHz

Microwaves Does Not Increase ... - all 2 versions »

LS Goldstein, L Kheifets, E van Deventer, M ... - Radiation Research - bioone.org

... surviving and found "no influence of **exposure** level on ... reported their data as cumulative probability of lymphoma ... mice in which the viral component was absent ...

Cited by 1 - Related Articles - Web Search - BL Direct

VALIDATING THE ASSUMPTIONS OF THE MAYFIELD METHOD - all 3 versions »

GL Farnsworth, KC Weeks, TR Simons - Journal of Field Ornithology - bioone.org

... of this method is that every nest **exposure** day is ... can be divided into at least three components: (1) nests ... ie, every nest has the same **probability** of fledging ...

Cited by 7 - Related Articles - Web Search - BL Direct

A UNIFIED APPROACH TO ANALYZING NEST SUCCESS - all 4 versions »

TL Shaffer - The Auk - bioone.org

... Those three components—the binomial response distribution, the ... The logistic-exposure link function contains an ... for the fact that **probability** of surviving an ...

Cited by 51 - Related Articles - Web Search - BL Direct

Gooooooooogle ►

Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2007 Google